

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: March 12-13, 2008

Reference No.: 2.5f.
Information Item

From: CINDY McKIM
Chief Financial Officer

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Budgets

Subject: **INFORMATIONAL REPORTS – DELEGATED ALLOCATIONS**
EMERGENCY G-11 ALLOCATIONS, SHOPP G-03-10 SAFETY, SHOPP G-05-05 MINOR

SUMMARY:

Since the period reported at the last California Transportation Commission (Commission) meeting, the Department of Transportation (Department) allocated or sub-allocated:

- \$8,529,000 for seven emergency construction projects, pursuant to the authority granted under Resolution G-11 (2.5f.(1)); and
- \$3,000,000 for one safety delegated project, pursuant to the authority granted under Resolution G-03-10 (2.5f.(3)); and
- \$12,118,000 for 20 SHOPP Minor projects, pursuant to the authority granted under Resolution G-05-05 (2.5.(4)).

As of February 1, 2008, the Department has allocated the following for FY 2007-08:

- \$88,924,000 for 60 emergency construction projects; and
- \$11,016, 000 for six safety delegated projects; and
- \$35,370,000 for 60 SHOPP Minor A projects.

For emergency construction projects (G-11, 2.5f.(1)), the projects are ineligible for federal Emergency Relief (ER) funding unless otherwise stated in the attached boxes.

BACKGROUND:

The Commission by Resolution G-11, as amended by Resolution G-00-11, delegated to the Department authority to allocate funds to correct certain situations caused by floods, slides, earthquakes, material failures, slip outs, unusual accidents or other similar events.

This authority is operative whenever such an event:

1. Places people or property in jeopardy.
2. Causes or threatens to cause closure of transportation access necessary for:
 - a. Emergency assistance efforts.
 - b. The effective functioning of an area's services, commerce, manufacture or agriculture.
 - c. Persons in the area to reach their homes or employment.

3. Causes either an excessive increase in transportation congestion or delay, or an excessive increase in the necessary distances traveled.

Resolution G-11 authorizes the Department to allocate funds for follow-up restoration projects associated with and that immediately follow an emergency condition response project. Resolution G-11 also requires the Department to notify the Commission, at their next meeting, whenever such an emergency allocation has been made.

On March 28, 2001, the Commission approved Resolution G-01-10, as amended by Resolution G-03-10, delegating to the Department authority to allocate funds for SHOPP safety and pavement rehabilitation projects. This authority allows the Department to begin work without waiting for the next Commission meeting to receive an allocation.

Resolution G-05-05 authorizes the Department to allocate funds for Minor projects. At the June 2007 meeting, the funding and project listing for the FY 2007-08 Lump Sum Minor Construction Program was approved by the Commission under Resolution FM-06-07.

The SHOPP, as approved by the Commission, is a four-year program of projects with the total annual proposed expenditures limited to the biennial Commission approved Fund Estimate. The Commission, subject to monthly reporting and briefings, has delegated to the Department the authority to amend programmed projects, the authority to allocate funds for safety projects and the authority to allocate funds to emergency projects. The Department uses prudent business practices to manage the combination of individual project cost increases and savings to meet Commission policies.

In all cases, the delegated authority allows the Department to begin work without waiting for the next Commission meeting to receive an allocation.

The Department has complied with the National Environmental Policy Act and the California Environmental Quality Act requirements in preparing these projects.

Attachment

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	EA PPNO Program	Budget Year Item # Program Codes	State Federal Total Amount
2.5f. Informational Report – Emergency G-11 Allocations				
1 \$1,990,000 Mendocino 01U-Men-128 4.2/7.2	Near Boonville, from 3.7 to 7.4 miles west of Flynn Creek Bridge (Bridge #10-79). Due to the severe winter storms in late December 2007 and early January 2008, Navarro River levels increased to flood stage and damaged the roadway pavement and embankment. This project is to place Rock Slope Protection (RSP) along the riverbank, repair a damaged culvert, re-vegetate the slopes and repair the pavement. Initial G-11 Allocation 01/22/08: \$1,990,000 (Additional \$10,000 was allocated for right-of-way purposes.)	485801 01-4495 SHOPP Emergency	2006-07 302-0042 20.20.201.130	\$1,990,000 \$1,990,000
2 \$490,000 Mendocino 01U-Men-253 2.6/2.8	Near Boonville, at 0.8 miles west of Soda Creek Bridge (Bridge # 10-229). Severe winter storms in late December 2007 and early January 2008 caused debris and slide material to plug the culvert inlet at PM 2.73. The roadway was overtopped resulting in damage to highway culvert, embankment and downdrain. This project is to replace the damaged culvert and downdrain, place rock slope protection (RSP) at the inlet, outlet and within the damaged embankment areas, and repair the pavement. Initial G-11 Allocation 01/15/08: \$490,000 (Additional \$10,000 was allocated for right-of-way purposes.)	485701 01-4494 SHOPP Emergency	2006-07 302-0042 20.20.201.130	\$490,000 \$490,000
3 \$3,000,000 Alameda 04U-Ala-880 22.83	In San Leandro, at the Marina Boulevard Overcrossing. On January 9, 2008, a big rig traveling southbound struck and lodged underneath the overcrossing (Bridge # 33-167). The impact damaged structure girders and bearings. This project is to replace a bent girder and damaged bearings, and to straighten one interior girder in order to restore the structural integrity of the overcrossing. Initial G-11 Allocation 01/22/08: \$3,000,000	0G0201 04-0770U SHOPP Emergency	2006-07 302-0042 20.20.201.130	\$3,000,000 \$3,000,000
4 \$500,000 San Luis Obispo 05U-SLO-1 64.1/65.7	Near Cambria, at 0.4 miles north of Piedras Blancas Lighthouse. On January 4, 2008, unusually high surf conditions damaged the rock slope protection (RSP) and caused erosion to the roadway structural section. This project is to remove existing temporary railing, excavate and reconstruct the failed pavement and sub-grade, and repair the failed RSP. Initial G-11 Allocation 01/08/08: \$500,000	0R2501 05-2301 SHOPP Emergency	2006-07 302-0042 20.20.201.130	\$500,000 \$500,000
5 \$150,000 San Bernardino 08U-SBd-38 2.0/2.9	Near Redlands, between Judson Street and Wabash Avenue. On January 14, 2008, a sinkhole measuring approximately 8 feet (long) by 5 feet (wide) by 2 feet (deep) appeared suddenly in the westbound travel lane and resulted in lane closure. This project is to investigate the cause of pavement failure and to conduct repairs as necessary. Initial G-11 Allocation 01/30/08: \$150,000	0L3801 08-0200G SHOPP Emergency	2006-07 302-0042 20.20.201.130	\$150,000 \$150,000
6 \$400,000 San Bernardino 08U-SBd-142 R1.5/R2.9	Near Chino, from Springs Road to Feldspar Drive. On January 5, 2008, several strong rainstorms occurred and caused flooding, erosion and undermining of the roadway. The majority of shoulder support was lost, and an underground natural gas line became exposed. This project is to repair and stabilize eroded areas, conduct traffic control, and reconstruct the drainage system. Initial G-11 Allocation 01/10/08: \$400,000	0L2701 08-0242G SHOPP Emergency	2006-07 302-0042 20.20.201.130	\$400,000 \$400,000

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2.5f. Informational Report – Emergency G-11 Allocations				
7 \$1,999,000 Merced 10U-Mer-165 25.6/25.7	Near Hilmar, at the San Joaquin River Bridge (Bridge #39-0211). On January 16, 2008, underwater inspection divers discovered severe corrosion and scour of the fluted steel pile shells supporting the bridge. Divers found some steel pile shells had suffered 100% section loss. The bridge has since been closed and a detour set in place. This project is to install new piles and cross bracing to support the bridge and allow it to re-open.	0S9301 10-0197 SHOPP Emergency	2006-07 302-0042 20.20.201.130	\$1,999,000 \$1,999,000
Initial G-11 Allocation 01/24/08: \$1,999,000 (Additional \$1,000 was allocated for right-of-way purposes.)				

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2.5f. Informational Report – SHOPP Safety-Resolution G-03-10 Delegated Allocations				
1 \$3,000,000 Shasta 02N-Sha-299 0.0/0.6	From Trinity County line to 0.6 miles east. <u>Outcome/Outputs:</u> Realign curve and add paved shoulders to improve roadway geometrics and reduce the number and severity of accidents.	397901 02-3143 SHOPP/07-08	2007-08 302-0042 302-0890 20.20.201.010	\$3,000,000 \$3,000,000
Centerline miles: 0.6 Allocation date: 01/24/08 \$3,239,000				

#	Dist	County	Route	Postmiles	Location/Description	EA-5	Program Code	Original Est. FM-06-07	Allocation
2.5f. Informational Report – Minor Construction Program – Resolution G-05-05 Delegated Allocations									
1	2	Sha	299	31.8/32.1	Modify driveway connection.	4C0301	201.310	\$310,000	\$336,000
2	3	Nev	80	9.9	Repair and replace culverts.	2E2801	201.151	\$212,000	\$225,000
3	3	Sac	51	6.9	Improve on-ramp.	1C8011	201.310	\$704,000	\$860,000
4	3	Yol	5	0.0/R25.6	Seal bridge decks and replace joints.	0E2201	201.110	\$717,000	\$630,000
5	3	Yub	49	3.9/9.4	Replace and upgrade culverts.	4C5301	201.151	\$684,000	\$684,000
6	4	Ala	13	R9.2	Widen off-ramp and construct concrete barrier.	3A5901	201.015	\$365,000	\$365,000
7	4	SM	280	R25.4	Install overhead sign and cantilever sign.	4M3301	201.310	\$425,000	\$548,000
8	6	Ker	99	21.6/24.7	Upgrade 3.1 miles of existing irrigation.	0G2201	201.210	\$980,000	\$865,000
9	6	Kin	5	16.0/16.3	Install sign, metal beam guardrail, and remove and replace asphalt concrete.	0G3601	201.170	\$450,000	\$295,000
10	7	LA	27	14.3/17.2	Remove and place new lane striping and loop detectors.	4S6001	201.310	\$950,000	\$998,000
11	7	Ven	1	Var	Install cable railings system on top of retaining walls.	4L8301	201.230	\$375,000	\$375,000
12	8	Riv/SBd	15/40	Var	Install exit numbering signs and panels.	0C3301	201.170	\$1,000,000	\$965,000
13	8	SBd	10	0.0/10.0	Replace pavement markers and repaint lane lines.	0J3401	201.015	\$500,000	\$684,000
14	8	SBd	138	25.3	Repave and upgrade Vista Point facilities.	0C5001	201.240	\$740,000	\$931,000
15	9	Iny	136	10.3/10.5	Replace culverts.	337201	201.151	\$325,000	\$357,000
16	9	Mno	158	0.0/1.1	Widen shoulders.	326401	201.015	\$900,000	\$841,000

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2.5f. Informational Report – Minor Construction Program – Resolution G-05-05 Delegated Allocations									
17	10	Alp	207	0.0/1.3	Rehabilitate roadway and remove and replace concrete dikes.	0M8401	201.120	\$921,000	\$891,000
18	10	Mpa	140	13.3/13.8	Construct turnout and pave shoulder.	0G1501	201.310	\$367,000	\$266,000
19	11	SD	94	R11.6/R12.0	Add lane on eastbound off-ramp and modify westbound off-ramp.	285901	201.310	\$900,000	\$773,000
20	12	Ora	39	20.5	Upgrade signal mast arms and upgrade wheelchair ramps.	0H2161	201.310	\$250,000	\$229,000